

PTO/SB/21 (09-04) (AW 10/2004)

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FORM**

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Total Number of Pages in This Submission 13

Application Number	10/663,028
Filing Date	September 15, 2003
First Named Inventor	Samuel H. Reichgott
Art Unit	2631
Examiner Name	
Attorney Docket No.	SDC-103US

**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/  
Incomplete Application
  - ☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
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- ☐ Petition to Convert to a  
Provisional Application
- ☐ Power of Attorney, Revocation,  
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- ☐ Terminal Disclaimer
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- ☐ After Allowance Communication  
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of Appeals and Interferences
- ☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply  
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please  
identify below): PTO/SB/08a &  
PTO/SB/08b; 2 refs.; Int'l  
Search Report; Return Receipt  
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**Remarks:****SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**Firm Name Rahner Prestia

Signature

Printed Name Kenneth N. NigonDate June 15, 2006Registration No. 31,549**CERTIFICATE OF TRANSMISSION / MAILING**

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Typed or Printed Name Patricia C. BoccellaDate June 15, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/663,028  
Applicant: Samuel H. Reichgott et al.  
Filed: September 15, 2003  
Title: METHOD AND APPARATUS FOR CONTROLLING A SMART ANTENNA USING  
METRICS DERIVED FROM A SINGLE CARRIER DIGITAL SIGNAL  
TC/A.U.:  
Examiner:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
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Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and PTO/SB/08b submitted herewith. A copy of the reference(s) listed on the PTO/SB/08a and PTO/SB/08b, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Reference no. JP-2002107439 is not in the English language, but an English abstract of the reference is submitted herewith. Reference no. EP 0 289 384 A1 is also not in the English Language but this reference was cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609(a)iii, second paragraph.

This Information Disclosure Statement is being filed before receipt of a first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

  
Kenneth N. Nigon, Reg. No. 31,549  
Attorney(s) for Applicant(s)

KNN/pb

Enclosures: PTO/SB/08a and PTO/SB/08b  
(2) References  
Transmittal Form  
International Search Report

Dated: June 15, 2006

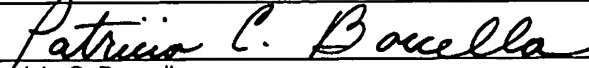
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June 15, 2006

  
Patricia C. Boccella



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/663,028
Filing Date	September 15, 2003
First Named Inventor	Samuel H. Reichgott
Art Unit	2631
Examiner Name	
Attorney Docket No.	SDC-103US

SHEET 2 of 2

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		International Search Report April 18, 2006	<input type="checkbox"/>
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SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

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